

IN THE CLAIMS:

Please amend the claims as follows:

1. (Currently Amended) A method of exchanging information via an annotation, comprising:

providing an interface allowing a first user to view query results including ~~one or more~~ ~~a first~~ data objects the first user is authorized to view, select the first[[a]] data object from the query results, and create an annotation with a scope encompassing the selected ~~first~~ data object, whereby the annotation annotates the selected ~~first~~ data object with metadata describing the selected ~~first~~ data object, and wherein the first user is authorized to view the first data object; and

providing an interface element allowing the first user to ~~further associate the annotation with a second~~ expand the scope of the annotation to encompass ~~one or more~~ data objects the first user is not authorized to view, whereby the annotation annotates both the selected ~~first~~ data object and the ~~second~~ one or more data object[[s]], and wherein the first user is not authorized to view the second data object;

providing an interface allowing a second user to view query results including the second data object, wherein the second user is authorized to view the second data object; and

providing, in the interface, an indication of the annotation to the second user.

2. (Currently Amended) The method of claim 1, wherein providing an interface element allowing the first user to ~~further associate the annotation with a second data object~~ expand the scope of the annotation comprises providing an interface element allowing the user to associate the annotation with a primary key for a row of data containing the selected ~~first~~ data object.

3. (Currently Amended) The method of claim 1, wherein providing an interface allowing a first user to view query results and create an annotation with a scope related to the selected first data object comprises:

providing an interface allowing the first user to select one or more rows, columns, or cells of the query results; and

providing an interface allowing the first user to create an annotation for the selected one or more rows, columns, or cells.

4. (Currently Amended) The method of claim 1, wherein:

providing an interface element allowing the first user to further associate the annotation with a second data object~~expand the scope of the annotation~~ comprises allowing the first user to associate the annotation with a model entity encompassing the selected first data object the first user is authorized to view as well as the second data object[[s]] the first user is not authorized to view; and

the method further comprises storing the annotation with a reference to the model entity.

5. – 19. (Cancelled)

20. (Currently Amended) A tangible computer-readable storage medium containing a program for exchanging information via annotations which, when executed by a processor, performs operations comprising:

providing an interface allowing a first user to view query results, select a first data object from the query results, and create an annotation with a scope encompassing [[a]] selected first data object that the first user is authorized to view, whereby the annotation annotates the selected first data object with metadata describing the selected data object, and wherein the first user is authorized to view the first data object; [[and]]

providing an interface element allowing the first user to further associate the annotation with a second~~expand the scope of the annotation to encompass one or more data objects~~ the first user is not authorized to view, whereby the annotation annotates

both the selected first data object and the one or more second data object[[s]], and
wherein the first user is not authorized to view the second data object;

providing an interface allowing a second user to view second query results
including the second data object, wherein the second user is authorized to view the
second data object; and

providing, in the interface, an indication of the annotation to the second user.

21. (Currently Amended) The tangible computer-readable storage medium of claim 20, wherein providing an interface element allowing the first user to further associate the annotation with a second data object expand the scope of the annotation comprises providing an interface element allowing the first user to associate the annotation with a primary key for a row of data containing the selected first data object.

22. (Currently Amended) The tangible computer-readable storage medium of claim 21, wherein:

providing an interface element allowing the first user to further associate the annotation with a second data object expand the scope of the annotation comprises allowing the first user to associate the annotation with an entity encompassing the selected first data object and the second one or more data object[[s]] that the first user is not authorized to view; and

the method further comprises storing the annotation with a reference to the entity.

23. (Currently Amended) The tangible computer-readable storage medium of claim 22, wherein:

allowing the first user to associate the annotation with an entity comprises presenting the first user with one or more entities encompassing the selected first data object and the second one or more data object[[s]] that the first user is not authorized to view; and

the method further comprises storing the annotation with a reference to at least one of the one or more entities selected by the user.

24. (Currently Amended) The tangible computer-readable storage medium of claim 20, wherein the selected first data object is an instance value of a field encompassed by an entity.

25. (Cancelled)

26. (Currently Amended) The tangible computer-readable storage medium of claim 20[[5]], wherein the second query results do not contain the selected first data object described by the annotation.

27. (Previously Presented) The tangible computer-readable storage medium of claim 25, wherein the operations further comprise, in response to input from the second user, displaying the annotation to the second user.

28. (Currently Amended) The tangible computer-readable storage medium of claim 27, wherein the operations further comprise displaying, to the second user, the selected first data object described by the annotation.

29. – 38. (Cancelled)